MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 2, 2017/2018

MWP7313 / MEW7453 – WEB PROGRAMMING
(All sections / Groups)

05 FEBRUARY 2018
2.00 p.m. – 4.00 p.m.
(2 Hours)

INSTRUCTIONS TO STUDENTS

1. This Question paper consists of 3 pages including cover page with 5 Questions only.

2. Answer **FOUR** out of **FIVE** questions. All questions carry equal marks and the distribution of the marks for each question is given.

3. Please print all your answers in the answer Booklet provided.

QUESTION 1

Write a PHP code to capture two string messages entered through the graphical user interface. Determine and display the total length of these string messages.

[10 marks]

QUESTION 2

Write a PHP class called *Library* that contains a method *getBookNumber( )*, which returns the total number of the book stored in a library. Write a subclass *BigLibrary* to inherit the *Library* class. Declare three objects of *BigLibrary* that call the *getBookNumber( )* method. Determine and display the library which has the most quantity of books.

[10 marks]

QUESTION 3

(a) Write a HTML code that displays a bold-font paragraph with font size 18, in green colour.

[4 marks]

(b) Use CSS class selector to set the first paragraph with 20-point font size and the second paragraph with 18-point font size.

[6 marks]

[10 marks]

QUESTION 4

Write a function to determine if two randomly generated scores are identical. Use a second function to display the sum if the scores are distinct.

[10 marks]

QUESTION 5

Write a code to capture the weight of a person from the user. Display a message "overweight" if the person exceeds 110KG. Display a message "underweight" if the person is weighted below 40KG. Display an error message if the weight is zero, negative, or exceeding 200KG.

[10 marks]

End of Page.